

# THE WESTERN FARM LEADER

CO-OPERATION

PUBLIC AFFAIRS

SOCIAL PROGRESS

Vol. 10. No. 9.

CALGARY, ALBERTA, FRIDAY, MAY 4th, 1945.  
Entered as Second Class Mail Matter at the Post Office, Calgary, Alberta

5c a copy, \$1.00 a year

## PIN-UP GIRL



*I'm daddy's little pin-up girl---  
He's overseas, my dad!  
He thinks about me all the time,  
And sometimes he is sad  
Because he is so far away  
From where he'd like to be....  
His pin-up girl is nice, he says,  
But what he wants is ME!*

Thousands of little girls like this one have loaned—or given—their daddies to the war. Surely YOU will not hesitate to lend your money.



## BUY VICTORY BONDS

Contributed by ISA GRINDLAY JACKSON and *The Western Farm Leader*

What every housewife  
should know...

about  
**SUGAR FOR  
CANNING**



For tasty, nourishing and economical winter desserts, most Canadian housewives will again do some preserving this year... jams, jellies and all kinds of fresh fruits.

Sugar is still very scarce. We must continue to conserve our supplies.

This year, the allowance for home canning will be the same as in 1944—ten pounds per person. Be sure to use your ration sparingly.

**HOW TO GET SUGAR FOR CANNING**

Instead of special home canning sugar coupons, twenty extra preserves coupons in Ration Book No. 5 are being made available for the purchase of sugar for canning.

These coupons are good for half a pound of sugar each or the stated value in commercial preserves, for they are the same as any of your preserves coupons.

You may use any other valid preserves coupons to purchase sugar, also at half a pound each. No exchange is necessary. Your grocer will accept any valid preserves coupons when you purchase sugar for canning. There are now only two kinds of coupons for sugar. The regular sugar coupon, good for one pound of sugar; and the preserves coupon, worth half a pound of sugar.

**SUGAR FOR CANNING COUPON CALENDAR**



CLIP THIS CALENDAR FOR READY REFERENCE

CLIP THIS CALENDAR FOR READY REFERENCE

**USE ONLY AS REQUIRED**

The twenty extra preserves coupons for sugar for canning will remain valid until declared invalid by the Ration Administration. You do not have to use them immediately. You will be given plenty of notice of their expiry date.

**GUARD YOUR RATION BOOK**

If you lose your ration book, the extra preserves coupons which have already been declared valid will not be replaced. It is up to each consumer to look after his or her ration book.

**RATION ADMINISTRATION**

THE WARTIME PRICES AND TRADE BOARD

**SUGAR IS SCARCE - USE IT SPARINGLY**

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## OTTAWA AGAIN STRESSES WORLD MEAT SHORTAGE

### "World Affairs Our Affairs", Say Farm Leaders

#### FARMERS CANNOT SOLVE PROBLEMS IN CANADA ALONE

Are Drawn Into Dealing With  
World Policies to Solve  
Home Problems

#### "HOT SPRINGS" FAVORED

Why International Organization of  
Primary Food Producers  
Considered Necessary

Laying strong emphasis on the statement that "more and more it is being brought home to us that world affairs are our affairs," the Board of Directors of the Canadian Federation of Agriculture, in a declaration on broad issues facing the farm peoples, assert that "unquestionably the primary producer of our country—and similarly of other agricultural countries—can no longer think in terms of domestic policy without finding himself drawn into a consideration of international policy."

#### In Fundamental Agreement

That Canadian farmers are "fundamentally in agreement with the Hot Spring conference", and believe that "the goal of freedom from want of food suitable and adequate for the health and strength of all people can be achieved," are affirmations made in their behalf by the farmers' national organization. It is stated further that "we must start dealing with international problems in an organized international way," and that "we must replace international anarchy by international order in the field of agricultural production, distribution and consumption."

While the farmers believe in an economy of abundance, they are "no longer interested in a *laissez-faire* program of unorganized abundance," declares the C.F.A. "They are convinced that the almost unlimited possibilities of an expanding world economy should be organized and co-ordinated on a world scale. Accordingly they believe in promoting and expanding international trade on a planned and orderly basis."

Security for agriculture and the farm family being the keynote of a forward-looking program, the C.F.A. recognizes that these cannot be achieved permanently except "on a basis of international collaboration which will provide a comparable measure of security for fellow farmers in other countries."

#### Need Farmers' International Body

It was for such reasons as the foregoing that the C.F.A. Directors (as announced in our last issue) endorsed proposals for an international conference of representatives of primary farm producers. (The C.F.A. has gone on record several times to this effect in recent years); and further approved of the suggestion of the British farmers' delegation that an international organization of agricultural producers be set up.

Just as our Canadian Federation

As Russians Sped Victory in Germany



Highly mechanized as the Russian army is, everything has counted in the "blitzkrieg in reverse" that has finally smashed the Wehrmacht and laid the erstwhile aggressor low. Along with fine mechanical equipment including super-tanks, the Russians use horses as cavalry. Here, too, in a picture which thrills us with the sense of speed that it conveys, horses are being used to race anti-tank guns forward over difficult terrain while infantrymen race on beside and behind the teams. As the victorious Allied armies pressed forward from the West, the Russians put their mightiest effort into the operations which won them quick dominance over the rubble which was once Berlin.

#### Leader British Farm Delegation to Broadcast

James Turner, president of the National Farmers' Union of England and Wales, and leader of the U.K. farm delegation which has recently toured Canada and the United States, will speak over the CBC national network on Monday evening, May 7th, at 8:30 M.D.T.

#### MUST FIND NEW JOBS

About 17,000,000 American soldiers, sailors and war workers will have to find new jobs when the war ends, says a report recently prepared by Leo Cherne, of the Research Institute of America.

has been granted the opportunity to participate in the formulation and administration of Federal farm policies, so the Directors believe an international organization of primary producers "should be accorded a like opportunity to participate in the formulation and administration of international policies in the field of food and agriculture."

#### Biggest Feat of Loading in Maritime History

SOUTHAMPTON, Eng.—The biggest feat of loading at a single port in maritime history was performed by this port in the six months following D-Day. One of four main supply ports for the shuttle service to the Continent, Southampton fed the Allied Armies with 75,000 tanks and vehicles, 300,000 men, and over 16,000 railway cars. On return trips, the fleet of 4,095 landing craft disembarked in all 178,000 prisoners of war, 16,000 British and American casualties, and 6,000 enemy casualties.

#### Could Eliminate Losses

By following recommended practices in farm operation it would be possible almost entirely to eliminate losses from sawfly damage, which last year cost the Province an estimated 10,000,000 bushels of wheat, declares J. L. Eaglesham, pest control supervisor.

The Government of India is establishing a state-owned factory to make 350,000 tons of sulphate of ammonia yearly.

#### MOST URGENT CALL FOR DOMINION TO HELP MEET NEED

Meat Shortage Acute—Abundant Wheat but Transportation Is Bottleneck

#### GOOD MARGIN HERE

Small Sowings in France—Situation Today in Soviet Russia Not Clear

By M. McDougall, Press Gallery (Special to *The Western Farm Leader*)

OTTAWA, Apr. 29th.—Canadian wheat as well as meat is needed in quantity for the relief of Europe and for allied countries, but from the angle of supply the situation in relation to meat and wheat differs materially. There is a world shortage of meat to meet which Canada must make its full contribution and in that lies the most urgent need. There is no apparent shortage in the world supply of wheat; the limiting factor in this case is transportation. With our own and the heavy carryover of wheat in the United States, there is no lack of supplies of grain to meet the requirements, heavy though they are, if transportation can be satisfactorily arranged.

Authorities here have estimated that the United States after exporting during its present crop year about 140,000,000 bushels of wheat will have about 375,000,000 bushels available for export on that date. While the spring wheat crop may be lower than last year the winter wheat harvest is likely to be heavy, making a total crop of about one billion bushels.

Our own available supply on March 31st after shipments of 22.3 million bushels in the month of March, and after making allowances for food and feed needs in this country stood at 454,000,000 bushels. By the end of July when our crop year ends, if our shipments average 25,000,000 monthly—it is hoped they may be higher—the carryover will be about 325 to 350 million bushels.

#### North American Carryover

This would mean a general carryover in the North American continent of roughly 700,000,000 bushels and there would of course be the new crops coming in. The last crop in Argentina was poor and its exports are largely to Brazil and Spain. The carryover in North America, however, with the prospects of the new crop, leaves a good margin for all calls from Europe but deliveries must be dependent on the transportation situation by sea and land.

In Canada the plan laid down by the Grain Transportation Committee at its meeting early in April, in Montreal, will remove much of the difficulty of transportation as far as the domestic situation is concerned. The program is to move eastward along the great lakes route during the open

(Continued on page 7)



# Central Alberta Dairy Pool Section

SLOGAN FOR TODAY: "More Milk from Every Cow."



## Co-operatives in Creamery Field Now and in Post-war Period . . .

In our last issue we published the first part of this talk by Ellis A. Johnstone, General Manager of the C.A.D.P., which is concluded below:

### PART TWO

**Plan Now to Help Yourselves**  
All of the educational work that should be done concerning the operations should go right back to the member. Take for instance, the important program on Breeding and Feeding. Prices at the present time are good for all types of Agricultural Products, but there is going to be the inevitable decline in these values, and yet we are going to be forced by circumstances to continue producing these products and we naturally want

to produce them so that what we receive for them will cover all costs of production and a reasonable amount for our own labor.

The average dairy cow's yearly production on butter is about 150 pounds. It should be 250 to 300 pounds. Therefore, while prices are still good, let us decide that we can do a great deal to help ourselves by raising a better type of stock. By increasing the quality of the production from it and also increasing the

(Continued on page 5)

## ANNUAL MEETING

Our Annual Meeting will be held  
in RED DEER

TUESDAY, JUNE 19th, 1945

Business sessions begin at 10:00 a.m.

Annual Dinner commences at 6:15 p.m.

### GUEST SPEAKER:

**Hon. E. C. MANNING**  
PREMIER OF ALBERTA

You are cordially invited to attend

The place of this meeting is the New Elks Hall, on  
First Street South

THE OLD K.C. HUT

## CENTRAL ALBERTA DAIRY POOL

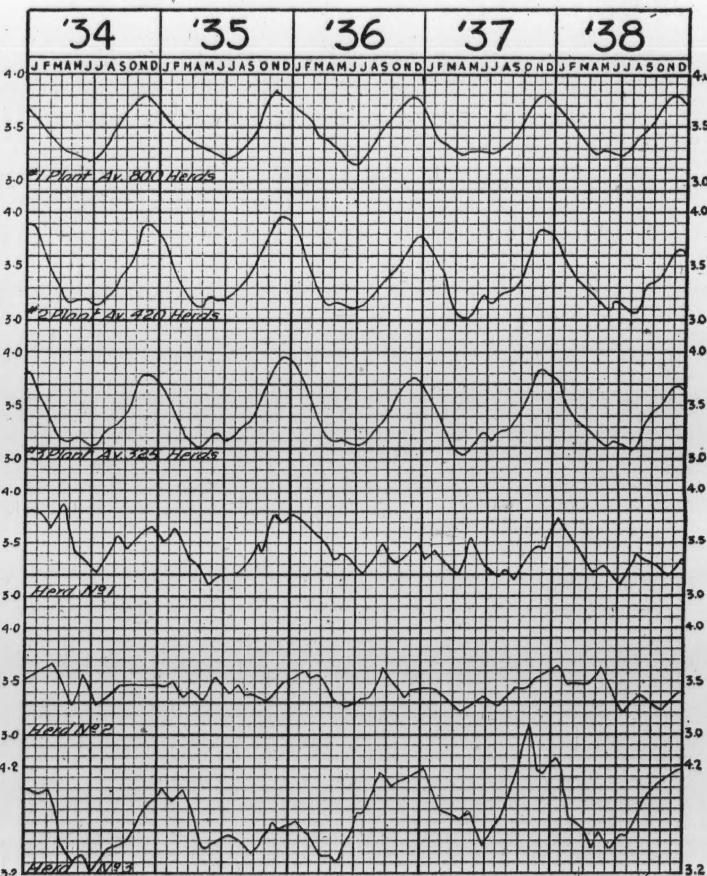
Your Board of Directors

## SEASONAL VARIATION IN BUTTERFAT

By JIM MARTIN, Plant Superintendent, Condensery

We are indebted to the Ontario Milk Producers' Association for the chart which is exhibited immediately below. Some of our members may have seen a similar chart, but for the information of newer shippers and members, we are having this one reprinted.

## AVERAGE MONTHLY TEST FOR 5 YEARS



You will note that this chart was made up over a period of five years, and gives a very comprehensive graphical survey of the average tests of milk delivered to plants and also of the variation in tests of the milk in the different herds. This chart will be of special interest to milk and cream shipping members.

### From Actual Experiment

Many producers possibly do not know that there is such a wide seasonal variation in butterfat tests, and the graph shown above indicates the actual variation which did occur at three plants in Ontario in three dairy herds that were used in this experiment.

You will notice that shortly after the first of the year, the tests begin to drop and then after June and July in the year, they usually commence to rise.

This graph covers a five-year period, and is just that much more valuable because of that fact. We trust you may find interest in giving this article careful study.

## Approaches Million Mark

COLUMBUS, Ohio.—The number of policies held by the four insurance companies making up the Farm Bureau co-operative insurance group is approaching the million mark, it has been announced here by Murray D. Lincoln, president of Farm Bureau Life Insurance Company.

**TIRES** Large Or Small

NO matter how big your truck, tractor or car tires, they can be repaired or re-capped with special heavy lugs or conventional treads by us.

**Maclin Tire Service**

525 Eleventh Avenue West, CALGARY Phone M 1181



# Your U.F.A. Central Co-operative Stores

Still a good selection in  
**Beekeepers' Supplies**

Foundation, wired or plain. Queen Excluders, Traps, Feeders, Veils, Gloves, Steam Knives, etc., Supers, Tops, Bottoms, and Frames.

Send your orders in early.

Price lists on request.

Good stock of

## Seasonable Wants

in

Leytosan, 5-lb.	\$4.40
10-lb.	8.50
Ceresan, 4-lb.	3.50
8-lb.	6.80
Gopher Poison, 12-oz. can	.40
Strychnine, 1-oz.	.85
Formaldehyde, 5-lb.	1.15
10-lb.	2.25

All Brands of  
**CHICK FEEDS, TONICS,  
and REMEDIES**

CHICK FOUNTS— 1-gal., glass	\$1.25
½-gal., glass	.69
Galvanized	49c and 62c

CHICK FEEDERS— Galvanized	.22c, .29c, .52c, 1.25
\$1.49 and \$2.19	
Cardboard	.25

## Co-op. Milkers

A quality product manufactured in a co-op. factory, and handled by co-ops throughout to the user. Come in for a demonstration.

Portable and stationary units on hand, ready for installation.

## U.F.A. CENTRAL CO-OPERATIVE ASSOCIATION

LIMITED

125 - 11th Ave. E., Calgary  
MEDICINE HAT OYEN  
DRUMHELLER CHINOOK  
BIG VALLEY YOUNGSTOWN  
MILO VETERAN

# THE WESTERN FARM LEADER

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No. 9

## MAKE IT A NEW RECORD

The achievement of a new record in the Eighth Victory Loan would be a fitting manifestation of our gratitude for all that has been done by Allied arms in the dramatic climax of the war in Europe.

Apart from essential work in the field of actual production, nothing that we can do in the short period that remains before the Loan campaign closes, could so effectively express our determination to clinch the Victory and win the Peace.

\* \* \*

## IN HOUR OF VICTORY

In the hour of Victory in Europe, let us give thanks first of all that the plot to enslave and degrade mankind—a plot contrived with diabolical ingenuity and with a thoroughness never before equalled in human history—has been brought to naught.

Had this plot succeeded, every one of the values which have given significance to life on the earth for much more than a thousand years would have been suppressed if not destroyed utterly. For the conspirators, in the years when their triumph seemed to them assured, had openly declared their intention to establish their "new order" in perpetuity, and might well through complete ruthlessness have accomplished their purpose.

How far they were prepared to go to ensure the success of their design is indicated in part by their infamous behavior towards human beings whom they caused to be tortured and murdered. There seems to be good reason to believe that had the enemies of mankind won final victory in battle, no human power might again have been able to challenge them effectively within any imaginable period of time.

\* \* \*

Let us give thanks that the slaughter of the flower of our manhood in Europe seems near its end. Let us thank those who on foreign soil or on the oceans and in the narrow seas and in the air have fought our battles. Reverently let us pay tribute to all whose lives have been given in the human cause—men, and women too, in the Allied services, and civilians, so-called, who as merchant seamen or fire-watchers or workers carrying on their productive or other useful activities under fire, have served with courage and patience and devotion.

\* \* \*

Let us lift our hearts and our voices in gratitude for great leadership—in the council chamber and on the battlefield; gratitude to those of our leaders who remain—and to the memory of one who went from us even as the triumph drew near of the world-wide fraternity-in-arms he had done so much to create.

\* \* \*

We are aware of course that the war in the Pacific has still to be won. Nothing can be allowed to stand in the way of its prosecution to the limit of the power we as a nation may be called upon by our Allies to exert. We may still have to bear grievous losses. But here, too, Victory can now be seen as the inevitable end.

\* \* \*

## ANOTHER CHANCE

Let us remember that Victory brings us only a reprieve. Mankind is to be given another chance. That is all. The masters of iniquity in Germany who plunged the world into war would never have emerged from obscurity had not the failure of statesmanship—and the folly or treason of some in

## EIGHTH VICTORY LOAN

*We who the war's grim presence have been spared,  
Who day by day our little tasks have sped,  
And night by night to peaceful beds repaired,  
Well-comforted at tables amply spread;  
Whose little children in their work and play  
No blight have known of cold, or want or fear,  
And only older children gone away  
To strange far fields have drawn war's shadows near;  
Let us with grateful hearts subscribe this loan,  
And set a sign the watching world may read:—  
That personal desires we can postpone  
The while mankind is crushed by common need.  
Let us give largely that the foe may see  
What things men will to do when they are free.*

ISA GRINDLAY JACKSON.

high places in the world of industry and finance and politics—provided the plotters with their opportunity. Ultimately, the ordinary citizens of many countries bore a heavy share of responsibility. For in the years which the locusts had eaten the more fortunate and prosperous had been complacent and lacking in vigilance.

Unless we can solve our problems of social and economic organization, and in realizing potential plenty establish a human brotherhood, Fascism, under one name or under another, and in one form or another, will rise again.

We cannot be assured that the new tyranny will be less bestial in its new than in its older manifestations. The Belgian Fascist whom Matthew Halton found in charge of a Nazi murder camp near Brussels was just as evil and dehumanized as the men of Himmler's Gestapo. "A Belgian Fascist," stated Mr. Halton when he addressed the Canadian Club in Calgary recently, "is just as bad as a German Fascist—and a British or French, a Canadian or an American Fascist is just as bad." Mr. Halton, for a long period of years now, has had exceptional opportunities for observation.

Let us turn to the task of destroying the evils that enable the seeds of Fascism to germinate and grow and flourish—economic and social and commercial and financial maladjustment and injustice. Let us war against these evils with a will to victory as powerful as the collective will that has made possible our victories in the field. If we can marshall our forces with equal skill in this bloodless war—and in the same undaunted spirit as that in which our men have faced the enemy in the field—we shall, as the United Nations, not only have encompassed the downfall of the enemy. We shall be enabled also to reap the finest fruits of Victory.

"Freedom from Fear can never be separated from Freedom from Want."—Dr. Herbert J. Evatt of the Australian delegation, in an address to the conference on international security at San Francisco.

## "ALBERTA POOL CASE"

"The Alberta brief ended on a constructive note that was refreshing. It emphasized that if Western Agriculture is to prosper it must sell its food on world markets. To compete will necessitate driving down the cost of production. The Pools regard themselves as instruments for the reduction of marketing costs."—J.H.G. in *Winnipeg Free Press*.

## Eleanor Roosevelt Rises Above Shock of Personal Loss

In the New York *Nation* for April 21st appears the following tribute to Mrs. Roosevelt:

Eleanor Roosevelt's greatness was never more apparent than in the tragic hours immediately after she heard the news of the President's death. "I am more sorry for the people of the country and the world than I am for us," was her first response; it revealed an inner nobility of spirit; a quick sure insight into the full meaning of tragedy that lifted her above the sudden shock of personal loss.

When she cabled her four sons, "He did his job to the end as he would want you to do," it was as if she anticipated the renewed resolve that must have come into the heart of every soldier, sailor, and airmen when the news reached him. And when she said to the new President, "Tell us what we can do to help," she spoke for millions of grief stricken American citizens who wished to insure by some personal commitment that Franklin Delano Roosevelt's work would go on.

During the twelve years she was in the White House, Mrs. Roosevelt came to be the spokesman and the conscience of the common people of America. Her courage, her wisdom, and above all her unflagging devotion to the cause of the neglected and the oppressed are needed for the months ahead. There is more than a little sense in a suggestion of one columnist that Mrs. Roosevelt be appointed in some special capacity to our delegation at San Francisco.

### Claim New Weed Killer

A new weed-killer, said to kill weeds without harming grass and cereal crops, has been discovered by research scientists of Imperial Chemical Industries (England) and is being widely tested by that corporation and by the Ministry of Agriculture.

#### OTTAWA LETTER

(Continued from page 3)  
season of this year 460,000,000 bushels of grain.

The early opening of the route gave the plan a good start. That however makes provision for transport of much of the western grain to the seaboard. It naturally does not affect the shipping on the Atlantic or the Pacific except to ensure cargoes when ships are available and it naturally doesn't repair the disrupted rail transportation systems of Europe.

#### French Acreage Small

The grain situation for example in France is unfortunate. The wheat crops in North Africa haven't been good during the past two years and little can be brought from there. In France itself only 6.7 million acres have been sown in winter wheat compared with 10 million last year and between 11 and 13 million in pre-war years. It will also take some time to get the railways in France in good running order.

#### Seek 75% Pre-War Acreage

The situation in Soviet Russia isn't very clear. We are sending flour to Russia, but how the great area overrun by the Armies in Eastern Europe is fixed in relation to the seeding of its fields is naturally uncertain. It is known that Russian programs seek the sowing of at least 75 per cent of the pre-war acreage in the liberated areas of Eastern Europe but with the tremendous exodus of peoples, for example in Poland, White Russia and the Ukraine, the question naturally is how successfully this can be carried out at this time and for some months to come.

## JACK SUTHERLAND

Speaks

Monday Evening, May 14  
10:15 p.m.  
CFCN, Calgary

## Speaks on Co-op Implements

Co-operation, with particular reference to the field of farm implements, was the subject of a recent address by Sandy Fraser to the Plainfield U.F.A. He described the progress made in Saskatchewan in organizing Canadian Co-operative Implements, Limited.

In Germany we know from reports from General Eisenhower's headquarters the grain and general food situation is bad. The Germans are being warned that their condition will be pretty desperate unless they plant root crops in the present season—potatoes, turnips, etc.—to tide them over to some degree until the time comes for seeding winter wheat. Turning to Canada, it is quite evident that wheat supplies for demands from abroad are ample—the difficulty is in delivery to destination abroad.

#### Feeds Situation

Meat supplies remain definitely short with bacon production running still much below schedule. Of the livestock feed situation authorities say that wheat for feed is plentiful, oats fairly well adjusted to demand and barley supplies on light side. At the end of March the stock of oats was 243 million bushels compared with 255 million at the same period last year while barley stocks stood at 89.2 million compared with 115 million last year. In the case of mill feeds while the supplies are nearly double prewar figures the heavy demands for meat and dairy products keep the supply pretty tight. The price of mill feeds has increased demand. Railway transportation still presents a problem for the distribution of feed grains. As far as the shipment from west to east is concerned practically nothing is carried now by rail. All of it comes by water.

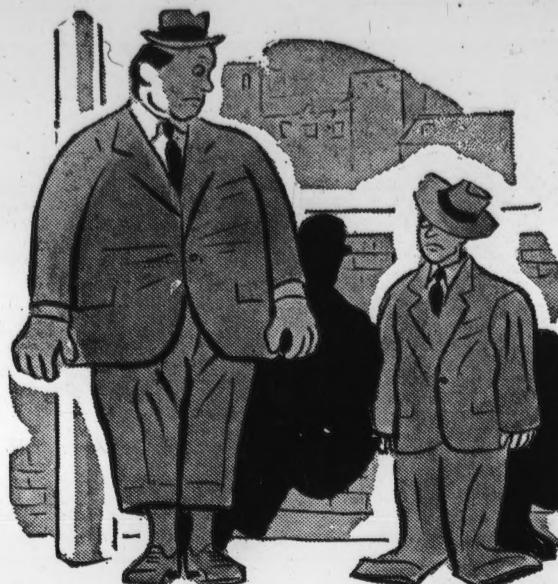
Revised figures on the recent record shipment of eggs show that the cargo contained 25,000,000 eggs, the largest shipment ever made. The breakages it is said were comparatively light but it is urged that breakages could be further reduced if more safeguards were used. In the first 3-1/2 months of this year over 24 million dozen fresh eggs were shipped to Britain. These were the first fresh eggs shipped in the shell from Canada since 1942. In the intervening years all shipments were in the form of dried powder. Eggs in this form will continue to go forward in large quantities.

The appointment of Major Frederick Parmiter, E.D.V.S., Toronto, as associate veterinary inspector in charge of meat inspection in Canada in health of animals division of department of agriculture has been announced. Major Parmiter who served overseas in France and Belgium in the last war later farmed for 3-1/2 years at Westlock, Alberta, and in 1924 joined the Livestock Branch at Edmonton. He was veterinary inspector of health of animals branch of agricultural department with headquarters at Edmonton. Major Parmiter succeeds Dr. C. Maconachie, who retires on superannuation.

## Alberta Wheat Pool Presents Case

Canadian Wheat Pools had carried more than their just share of responsibility to the community declared the brief of the Alberta Wheat Pool, to the McDougall Commission, according to press reports from Ottawa. In the wheat price crisis of 1930, the Pools had on hand millions of bushels of "unhedged" wheat. To have dumped this on the market would have further depressed prices: the Pools held the wheat, at a tremendously heavy cost financially. The losses were later guaranteed by the Governments of the Prairie Provinces, in the amount of \$22,000,000—more than the cost of the Federal Government's stabilization program. In other countries, the brief points out federal governments bore the cost of wheat price stabilization, but in Canada, the greater part of the burden was carried by the Wheat Pools.

The Rowell-Sirois report was quoted,



## This Couldn't Happen at George McLeod's

NO, SIR! "misfits" like these wouldn't be allowed out of the store. Boys, large or small—from 10 to 16 years of age—will find suits to fit them in George McLeod's boys' department at this popular price. Two pair of longs and single-breasted \$14.95 coats tailored from a herringbone tweed in blue, brown or grey colors. Priced at

**14.95**

**George McLeod**

DEPARTMENT STORE FOR MEN & BOYS

Corner Eighth Avenue and First St., E., Calgary

in support of this contention as world market, and to be successful follows: "The drastic impact of the in this, must keep production costs depression on prairie agriculture was down. The Pools are instruments not significantly reduced by government for keeping down marketing costs, and hence give important aid to the

Western agriculture, concluded the agricultural community it was set

brief, must sell its products on the forth.

**PAINT THAT  
PROTECTS**

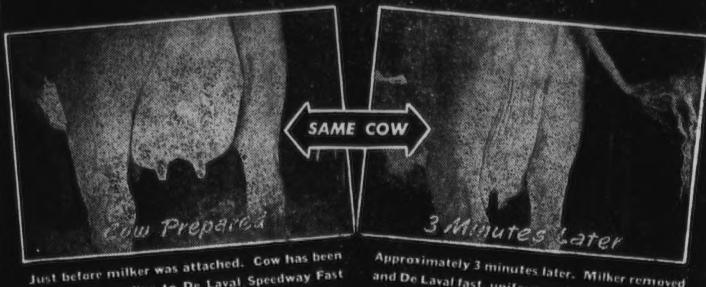
**KLING-KOTE**  
ONE PAINT for THE WOOD

**STEPHENS' PAINT**  
ONE PAINT for THE WEATHER

THE ORIGINAL  
*Stephens'*  
REGISTERED TRADE MARK

**2-COAT  
PAINT SYSTEM**

## The DE LAVAL MAGNETIC SPEEDWAY MILKER



Just before milker was attached. Cow has been prepared according to De Laval Speedway Fast Milking Method. Note distention of udder indicating full milk 'let-down.'

Approximately 3 minutes later. Milker removed and De Laval fast, uniform milking has obtained the milk quickly and completely, saving time and labor and protecting udder health.

## FAST and UNIFORM MILKING Does It!

The graphic pictures above tell the story of fast, clean and complete milking results... obtained with the fast and uniform milking of the De Laval Magnetic Speedway Milker and the De Laval Speedway Method of Fast Milking.

Results... and years of experience prove that both fast and uniform milking are necessary to best milking results. Only the De Laval Magnetic Speedway Milker provides both these essential qualities.

And results... on thousands of farms are likewise proving the value of the De Laval Speedway Method of Fast Milking—proper preparation of the cow before milking and proper operation of the milker itself.

If fast, clean and complete milking is what you want... please talk with your local De Laval Dealer.

## DE LAVAL STERLING MILKER

The De Laval Sterling Milker is particularly adapted for those to whom lower price is an important consideration. The Sterling Pulsator has only two moving parts, gives positive milking speed and action that pleases the cow. De Laval Sterling single or double units may also be used on any other make of single pipe line installation.



## DE LAVAL SEPARATORS

De Laval Cream Separators skim cleaner, last longer, cost less per year of use and earn more. They produce highest quality cream and may easily be washed in a few minutes' time under ordinary farm conditions. Made in a wide variety of sizes and styles and at prices to meet every need and purse. Hand or motor drive.



## THE DE LAVAL COMPANY, Ltd.

PETERBOROUGH MONTREAL

WINNIPEG VANCOUVER

## Planning Store at Morrin

After canvassing for funds over a period of five or six weeks for the purpose of purchasing a store business in the town of Morrin, the committee set up for that purpose called a meeting in Morrin Hall on Saturday afternoon, April 28th. The meeting was presided over by Arne Notland with Vance Montgomery at the secretary's desk.

The committee's report showed that some 75 families had subscribed nearly \$10,000 to the Members' Loan Fund of U.F.A. Central Co-operative, of considerable of the district yet to cover.

After an address on the work of co-operatives in Canada and U.S.A., leading up to a description of the organization of branch stores under U.F.A. Central Co-operative, there was a thorough discussion of the

position at Morrin. A committee was then appointed to interview local merchants and maintain contact with U.F.A. Co-op officials. The canvass for funds is being continued.

## Express Appreciation

Deep appreciation of the fine poetic tribute to the late Robert Gardiner, written by Isa Grindlay Jackson and published in *The Western Farm Leader*, was expressed by the U.F.A. Executive, by resolution, at a recent meeting. The Executive's appreciation was conveyed to Mrs. Jackson by letter.

"Canadian Place Names" was the subject of an interesting paper given by Mrs. C. McKinnon to Dalemead U.F.W.A. recently. A committee was appointed to arrange a Handicrafts Exhibit at the summer conference.

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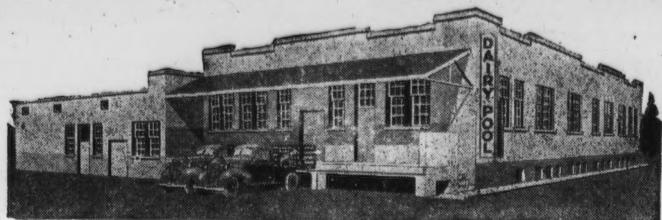
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## SOUTHERN ALBERTA DAIRY POOL SECTION



## CO-OPERATIVE FARMING

By DONALD CAMERON

## PART TWO

First part of this series by Donald Cameron, M.Sc., appeared in our last issue.

From this brief history it can be seen that the idea of co-operative community farming has been fairly widespread in the last 100 years.

While many of the experiments were of short duration, economic historians are in agreement on the fact that the ultimate cause of disbandment was not economic failure. Most of them succeeded economically.

Most of the groups were formed at a time of expanding opportunity, so that economic necessity was not as powerful a stimulant as it would have been in times of depression. The important unifying factor in most cases was either a strong religious or political conviction. When this conviction weakened for any reason, the greatest incentive for staying with the group was gone.

## The Hutterite Colonies

The Hutterite colonies of Southern Alberta may be taken as good examples of the groups held together by a common religious belief, and the Single Taxers as an example where the cement is a strong political conviction.

The Hutterites are Christian communists and pacifists. There is no such thing as private property or choice of occupation among them. There is real division of labor, with everyone being assigned a specific task. Drudgery work is usually handled by groups taking it in rotation. Skilled work, on the other hand, may have individuals assigned to it for life.

The leader, or Wirt as he is called, is the only man who handles money. He is elected by members of the colony, who also elect sub-chiefs under him. Each sub-chief is responsible for a specific division of work.

The Hutterites have gained the reputation of being successful and industrious farmers. They pay cash for everything, including their land, and this is one of the reasons why it has been easy for them to acquire land. Undoubtedly, the Hutterite co-operative group farms are a financial success, but the kind of austere and restricted lives they lead is not likely to make their particular kind of community enterprise appeal to people of Anglo-Saxon traditions.

## The Mennonites

The Mennonites are another example of the group which is united on the basis of a religious belief. They usually settled in colonies of from 20 to 30 families. Their efforts differ from the Hutterites because the families own the land individually and simply work the total holdings cooperatively. The colony discipline is not as strict as among the Hutterites, and although there are many successful colonies in the West, there are more Mennonites farming as individuals than there are in colonies. They find considerable difficulty in holding their young people once they have had an opportunity to get out for themselves.

## The Doukhobors

While the general public is familiar with the Doukhobors in terms of burning school-houses and nude parades, very little is known about their

group farming activities, which are an undoubted financial success.

The three largest colonies, owning property in common, valued at over six million dollars, are at Blaine Lake, Saskatchewan, Cowley, Alberta, and Brilliant, B.C. Here again, as in the case of the Mennonites, many individual families have broken away from the colonies and are farming independently.

The foregoing groups have been mentioned to indicate that co-operative group, or community farming within a religious or political framework has been carried on for a long time—in the case of the Hutterites for 300 years, and in the case of other groups for periods of from 3 to 60 years. In the majority of these groups there has been a communal flavor about the activities, and the incentive to co-operative activity did not necessarily stem from a belief in co-operative principles as such.

## Co-operative Farming in Palestine

We are all familiar with the fact that the Jews have been for years attempting to establish a national home for themselves in Palestine. Few people know the amazing degree of success they have achieved in converting a desolate sandy waste into a new and productive land, largely through co-operative effort. Their story is one of back-breaking toil with inadequate equipment in a hostile land.

Thirty-three years ago the Jews started to reclaim the desert, and they did it through the medium of collective (Continued on page 15)

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## Farm and Home Mechanics

By L. M. KILMISTER, C.E., Mech.E., A.M. Inst. E.T., Consulting and Practising Engineer

### ABOUT STORING GASOLINE

In the March 16th issue of *The Western Farm Leader* I dealt briefly with the subject of lubricating oil, and as the prairies are at last hearing the sonorous hum of the tractor as Spring work gets under way, perhaps it is fitting that I should say something regarding gasoline.

Gasoline—the engine fuel for that matter—is something that is all too often taken for granted. When the barrels of fuel are brought home or are delivered by the local oilman, they are very often just trundled to any old spot in the farmyard and left there till the tractor is drawn up alongside for fueling or until they are hauled out to the field for the same purpose.

#### Drastic Changes May Be Caused

More often than not the fuel is left in an unprotected position, where not only the rain but what is far worse—the direct rays of the sun, can beat upon the drums, and this heat causes drastic changes in the fuel.

In modern service stations the fuel is stored in underground tanks, where it can be kept cool and at more or less even temperature, and the reason for this is that heat drives off the lighter ends of the fuel—the elements which contribute to easy starting and which have a high anti-knock value.

Exposure of fuel to heat also speeds up the formation of gum, and when there is excessive gum content in the gasoline tank this may cause sticking valves and clogging of carburetor jets and restriction in the manifold.

#### Dugout Ideal Spot

So it pays to keep the fuel as cool as possible, and a dugout is an ideal spot for the job. Of course, it isn't always practicable to put in a dugout for storage purposes, but it is very little trouble to drive in four posts and nail a few boards on top of these to make a roof. Set the two rear posts down a few inches lower than the front posts, and while you are at it nail some old linoleum or some tarpaper on the roof to shed the rain. To facilitate getting the barrels in and out of this shelter, it is a good plan to hinge the roof to the rear posts and fasten it at the front by means of a couple of simple gate hooks. If you want to do an exceptionally good job you can put in a concrete base with some large flat stones at the surface to take the shock of the full barrels hitting the floor.

(Next Issue—Octane Rating)

### Aircraft Wheels Provide Relief Rubber Shortage

MONTREAL, May 1st.—Unsuitable for traction purposes because they were designed to absorb the landing impact of a plane, but of use as an expedient for house trailers and farm trailers, aircraft wheels are now being offered by the War Assets Corporation to manufacturers of these trailers, while tail wheels are being used for small trucks in industrial plants. Thus some relief is found for rubber shortage. Requests for more

than 3,500 aircraft wheels have been received by the corporation. They come from dismantled planes and R.C.A.F. equipment stores. Limited stocks are practically all allocated for sale. They are of various types and sizes and some can be used (among other purposes) for hand-drawn trolleys and barrows.

### Plan Co-op Store for Three Hills Now

Under the auspices of a local canvassing committee which is raising funds among farmers of the district with a view to establishing a branch U.F.A. Co-operative Association, a most successful meeting was held at Three Hills on April 24th, when Norman F. Priestley, General Manager of the U.F.A. Central Co-operative, and R. M. McCool, Superintendent of Branch Stores, delivered addresses. The co-operative educational film, "Here Is Tomorrow", and attractive and interesting travel films were shown by D. C. Thornton of the field service. More than a hundred persons attended, many taking part in the discussion that followed the addresses. David Kaechell presided capably, and Mrs. A. J. Cameron assisted as secretary. The local committee has already raised a substantial sum, and is greatly encouraged by response of the farmers throughout the district. The canvass is being continued.

### Two New Booklets

Two booklets offered for free distribution to farmers and rural schools by Line Elevators Farm Service, Dr. K. W. Neatby announces, are "Growing Small Fruits in the Prairie Provinces" and "Field Crop Insects in the Prairie Provinces". Of the latter, Dr. Neatby writes that the information is up-to-date and authoritative, having been prepared by specialists of the Dominion Government and of the University of Manitoba. It is not a



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textbook, but a handbook, and will serve as a guide to the most destructive field crop insects and to the best control methods. Both booklets are illustrated.

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Most of us have plans for the future . . . plans we hope to put through when the war ends. To that end we are saving now, for money will be needed for the things we plan to do.

Victory Bonds . . . which enable us to serve on the home front by saving our money and lending it to our country . . . will provide the money to carry out our plans when the war ends.

So when we buy Victory Bonds . . . to help Canada's war effort . . . and to achieve the Victory Loan objective in our own communities . . . the small pleasures we deny ourselves now will be made up to us in generous measure when the money we save will be available for things that will give us permanent satisfaction and comfort.

So . . . for a better time to come . . . let's keep on working . . . saving . . . lending . . . buying Victory Bonds.



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BUY VICTORY BONDS WITH MONEY YOU HAVE SAVED . . .  
BUY MORE . . . ON CONVENIENT DEFERRED PAYMENTS  
Victory Bonds pay 3% interest . . . double bank interest on  
savings. Buy Victory Bonds with your savings. Farmers can also  
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**Interests of  
The United Farm Women**

**A Sorrow Shared**

Warwick Farm,  
Edgerton, Alberta.

Dear Farm Women:

A sorrow shared is lightened, we are told, and the world has sorrowed together over its bereavement in the death of Franklin Roosevelt. We seem to be turning to each other for consolation. He was a man with a great ability and a great opportunity for service to his fellow men, and he gave freely; gave at the expense of his own life to the very brink of the grave. But what more true than the final words of Mrs. Isa Grindlay Jackson in her tribute in the former issue of this paper, when she said, "He still shall lead us on, for all who give so richly of their lives, still live."

**Sorrow as World Citizens**

As is so often the case on learning of the death of a public man, we sorrow as world citizens. Our first thought, in a sense, is really for ourselves. The sorrow of the family and the friends seems forgotten for the time. In a sense a death like Mr. Roosevelt's means not only the purely personal sorrow for loss of the absent one, but a total readjustment of life, and is the harder for the family to bear.

But as, only a short time ago, when our U.F.A. leader passed away, we were glad for him that he had the opportunity of carrying on his work to the very last, so we are again. And glad indeed are we that Mr. Roosevelt lived to know that the end of the struggle for destruction of vast evil forces was assured of a successful ending. Now to others comes the other task to which he was devoting himself, a task still more momentous for the world of tomorrow, the struggle for a wise constructive effort.

There are those who have jeered at and sneered at and belittled the sincere attempts to plan for a wider world co-operation which he was hoping would be a further step toward world peace. But does that not make it all the harder to achieve any good end, does it not add to the burden? Being humans, we are apt to try and promote our predictions. If we predict success, we work for it, if we predict failure, at best our efforts are luke-warm.

**Rural Education**

And speaking of burdens reminds me that I had intended to write of the burden of the rural people in their problem of education. I am afraid I shall have to leave the greater part of my comment until another letter. I noted that Dr. Sansom was again commenting about the education of the rural children and expressing surprise at the indifference of the rural parents regarding the matter. And it would never do to let a man have the last word, would it?

I also noted that the Secretary of the A.T.A. was commenting with apparent pleasure on the greater friendliness between that body and the Trustee Association. And glad we are to learn of that, for it is only by the greatest co-operative effort from all concerned that greatest good can be achieved.

Perhaps, as I said before, there is a greater realization on the part of the teacher association that the principal aim of the trustee body is not to keep the teachers' salaries as low as possible. Also they may be realizing a little more of the difficulty the latter have in financing. And trustees and the public generally may be realizing that a higher standard of service may be given if those services are more highly paid; although to their great credit we realize that so many have given of their best regardless of salary. Also both bodies may be realizing

there are other expenses connected with running a school in addition to the teachers' salary. But "to continue on."

Yours sincerely,  
H. ZELLA SPENCER.

**The Western Farm Leader  
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Price of pattern, 20 cents.

Notre Dame U.F.W.A. in the North Edmonton district, decided at a recent meeting to press for a "Free T.B. Test" area for cattle.

A birthday luncheon, with a special candle-decorated cake, was held by Camrose U.F.W.A. in honor of eleven of their members whose birthdays fell in the first three months of the year.

A talk and demonstration on handicrafts, by Miss Hogg, was greatly enjoyed by a recent meeting of Jenny Lind U.F.W.A. (Scandia). The Local cleared \$38 by selling lunch at a sale.

Returned men must be re-established on farms within a scheme of general rural rehabilitation, said Eugene O'Neil, U.F.A. Vice-President, in addressing a recent meeting of Starline U.F.W.A. (Clareholm).

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## Prepare for Farm Young People's Week

Dear Juniors:

I am sure the main point of interest just now far as you farm young people are concerned is Farm Young People's Week which will be held in the University of Alberta, June 7th to 14th. While interest is always keen in this conference, this year it is even more so, and a record attendance of over 300 is looked for. Registrations at this early date are much larger than usual. Accommodation will once more be available in the University residences which will make the week more interesting for you and certainly relieve the officials of the Extension Department of a great deal of work

### Public Speaking

We are very pleased to be able to tell you that this year applications for the Public Speaking Contest are coming in very well. Some years the class has been very small, a fact which was always regretted, as this is one of the most important contests of the Week, for all who enter, whether they win prizes or not. Training in public speaking is something which will pay good dividends in later life when you young people have to take your places in the life of your community and as members of the agricultural society. All Junior locals should make it a point to see that public speaking is included as part of their program. Once the ice is broken most members of the Local will enjoy taking part.

### Resolutions

Locals are urged to prepare resolutions for presentation to the annual convention of the Junior U.F.A., which will be held on the Monday of Junior Conference. If you can forward them to Central prior to the Conference all the better, as it will give us an opportunity to copy them. Even if your Local is not sending a delegate, resolutions may be forwarded for consideration.

Some resolutions passed at the last Junior Conference have now become

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law in Alberta, so you see it is not time wasted. Several other resolutions passed by the Juniors were endorsed by the U.F.A. and U.F.W.A. conventions.

### Feeders Day

Feeders Day will be held on Saturday, June 9th, at the University Farm. Prof. J. P. Sackville of the University writes "there will be something on the program for the dairy-

### Mrs. Jackson's Broadcast

*Mrs. Isa Grindlay Jackson will broadcast over the Trans-Canada network of the CBC on Monday next, May 7th, at 4:15 p.m., Mountain Daylight Time. Her subject will be "First Impressions of Vancouver."*

man, the sheepman, the beef man and the hog man." So you see you young people are very fortunate to be able to attend this session. Farmers from miles around Edmonton come in to Feeders Day.

### Junior Program

The Junior Program for July, 1945, to June, 1946, is now being drawn up and copy will be forwarded to all Locals next month. We hope it will meet with the approval of all members. It should be remembered that this is just a suggested program to assist members. Locals may change it to meet their own needs.

### Conference Fund

Considering the number of registrations being received, contributions to the Conference Fund are lagging behind. Please send in your contribution as early as possible.

Looking forward to meeting many of you at Farm Young People's Week, I am,

Yours sincerely,  
EILEEN BIRCH,  
Secretary.

### Junior News Items

Balzac Junior U.F.A. Local are sending four delegates to Farm Young People's Conference this year.

To raise funds for Farm Young People's Week, Fort Saskatchewan Juniors recently planned a dance.

Arrangements for a spring dance were made by Ministik U.F.A. Juniors at a recent meeting, and two delegates were chosen to attend Farm Young People's Conference.

The Youth Congress movement, the delegation of British farmers (then touring Canada) and post-war farm recreation, were touched upon in a brief address by Keith Rosenberger at the last meeting of Conrich U.F.A. Juniors. Jim Huggard, another visitor, spoke on the prospects of organizing inter-Local public speaking contests. It was reported that eleven boxes had been sent to Junior U.F.A. members now serving overseas.

### U.F.W.A. Local News

A wool quilt, for the Red Cross, was completed at the last meeting of Seaford U.F.W.A. (Ponoka).

Mrs. John Christensen was the lucky winner of the blanket raffled by Arbor Park U.F.W.A. (Ponoka).

Iron Creek U.F.W.A. at their last meeting voted to buy a mirror for the Viking Rest Room.

Lower Beaverlodge U.F.W.A. are sponsoring a plan to have children of the district inoculated for diphtheria, scarlet fever and smallpox.

The bulletin on horticulture was very much enjoyed by Floral U.F.W.A. (Crossfield) writes Mrs. Alma Bills, secretary. A tea was recently arranged in honor of Mrs. R. Laut, who is leaving the district.

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Namao U.F.W.A. invited members of another club to meet with them recently to hear an address on "Rehabilitation" by S. O. Hillerud, of the University Extension Department.

Farm Women's Week at Olds will be held this year from July 23rd to 27th inclusive. Accommodation at the school is provided for 100 only, so application should be made early.

The Honor Roll in Sunnibend U.F.A. Hall was recently unveiled in a special ceremony, before a large crowd, writes Mrs. E. M. Hill, secretary of Sunnibend U.F.W.A.

Alix U.F.W.A. Local's Library now contains 1,257 volumes, including 30 books of required high school reading; it was reported at a recent meeting; and the fourth parcel of books had been sent to the Navy League. It contained 65 books, 25 from the library and the others from the community. This Local has decided to hold a Flower Show, and to serve tea, coffee and lemonade on V-Day.

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## United Grain Growers Brief Submitted

A modification of the British method of taxation was suggested as a solution to the problem of taxation of co-operatives, in the brief presented to the Royal Commission by R. S. Law in behalf of United Grain Growers, Limited, according to Ottawa press reports. The brief suggested that authorized patronage dividends, paid by co-operatives, should be classified as deductible expense; that dividends up to 5 per cent paid by a co-operative should be recognized as deductible expense; and that a higher percentage in respect to non-member business be allowed than at present.

The brief stated that United Grain Growers' surplus earnings have not been used to pay large dividends on capital, but to provide greater services to members. The only way in which the company differed from co-operatives formed more recently was in the method of providing

capital; in that respect the British method rather than the American had been followed. The company was empowered by Act of Parliament to pay patronage dividends.

"For these reasons," declared Mr. Law, "the company has insisted and still insists that any legislation which exempts competing co-operatives, while still subjecting it to taxation, is inequitable and discriminatory, and is not soundly conceived for the purposes for which it was intended."

Northwest Co-op Mills is the name of a new organization set up jointly by three regional co-operatives—Midland, Central Co-op Wholesale, and Farmers Union Central Exchange—to go into the manufacture of mill feeds, soy-bean products and fertilizer.

Made from peanuts, a new fiber called Ardill has been developed in the United Kingdom. It is described as cream-colored, crimped, resilient, and soft and warm to the touch. It is moisture absorbent, and has dyeing qualities similar to those of wool. It is said not to shrink. Ardill fiber will probably be used in mixtures with wool, cotton or rayon.

When the war made it impossible to secure tungsten—one of the most important of war metals—from China and Burma, formerly the chief sources of supply, steps were taken to recover tungsten ore from Canadian gold mines, where it was known to occur. Treatment plants were built, and production increased from 12,000 pounds in 1940 to 881,000 pounds in 1944.

The International Freedom Fund of the Co-operative Movement has allocated \$100,000 for aid to co-operatives in France; because of the bottleneck of transportation, most of this money will be used for trucks and transports to replace those destroyed during the war or confiscated by the Germans.

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## Livestock Markets Review

### The Wheat Situation

By LEONARD D. NESBITT,  
Superintendent of Publicity,  
Alberta Wheat Pool

This is a late spring. On April 28th only about 3 per cent of seeding had been completed in Alberta. Even this percentage figure gives a wrong impression. In south-eastern Alberta seeding has made good progress and some farmers are finished. Over most of the rest of the Province little, if any, seeding has been done. Rain, snow and cold weather have caused the delay.

Late seeding is not particularly important with regard to the final outturn of the harvests. In some of the best crop years seeding has been delayed as badly as this year. The year 1940 is an example, for only one per cent of seeding was completed by April 30th. Yet over 180 million bushels of wheat were produced.

#### Reserves Not Great

While rains and snow improved moisture conditions, there is no great reserve of moisture. In the south-eastern portion of the Province where there was no precipitation, moisture reserves are limited. Abundant and frequent rainfalls will be needed during the growing season.

The annual March-end survey of wheat supplies in Canada made by the Dominion Bureau of Statistics revealed that stocks on hand totalled 503 million bushels or 42.6 millions less than stocks on the same date a year ago. This is a comparatively small decline, particularly in view of large exports during the past twelve months. The bureau calculates that stocks on farms on March 31st totalled 154.2 million bushels. The amount of grain fed to livestock and poultry from August 1st, 1944, to March 31st, 1945, totalled 39.4 million bushels.

The European representative of the Canadian Wheat Board is now in Canada. He says that Europe will need all the wheat that can be shipped during the coming spring, summer and autumn. Transportation facilities both on land and water are the limiting factors.

### Must Aid Europe Before Textiles Plentiful Here

Canadian women cannot expect a peacetime flow of textiles to follow the end of the war in Europe, declared D. G. McKenzie, of the W.P.T.B., at a recent meeting in Edmonton. When military demands lessen, he said, the resources of Britain, the U.S. and Canada will be strained to aid continental Europe bridge the gap between the chaos of immediate liberation and renewed industrial production.

Members of Eclipse U.F.W.A. (Clive) answered roll call at their last meeting, by giving "Memories of School Days". A presentation was made to one of the Local's oldest members, Mrs. Hill, who is leaving the immediate district to live in Clive. Two short readings in honor of the late President Roosevelt were given.

Insurance in force by the Farm Bureau Life Insurance Company, with headquarters in Columbus, Ohio, now totals upwards of \$104,500,000. It includes life, fire and automobile insurance.

The co-operative elevator is the producer's instrument to enable him to produce food more efficiently, declared the brief submitted to the Royal Commission on Taxation of Co-operatives by Manitoba Pool Elevators. The brief also spoke for 180 local co-operative elevator companies. It maintained that any income tax or excess profits tax paid by any elevator company is actually paid by the farmers who deliver the grain to that elevator.

### CALGARY STOCKYARDS, May 1st

Cattle market is active at steady prices. Hogs last sold at \$16.70-\$16.80 Grade A, yards and plants; sows \$11.50 liveweight. Good lambs \$13.25. Good to choice butcher steers \$11.50 to \$12.25, common to medium \$9 to \$11; good to choice heifers \$10.50 to \$11.50, down to \$9; good to choice fed calves \$11.50 to \$12.25, down to \$10; good cows \$8.50 to \$9.25, down to \$7; good bulls \$8 to \$8.50, down to \$7. Good to choice veal calves \$11.50 to \$12.50, common to medium \$10 to \$11. Good stocker-feeder steers \$9.50 to \$10.50, common to medium \$8 to \$9.

EDMONTON STOCKYARDS, May 1st.—Under light receipts, cattle market was active throughout the past week. The practical top on steers was \$12, odd one realizing \$12.25, bulk good selling from \$11.25 to \$11.75. Good to choice light heifers mostly from \$10 to \$10.75; good light cows at \$8.50 to \$9, bulk good at \$8 to \$8.50. Bulls unchanged, trading from \$6 to \$7.50, a few good heavies from \$7.75 to \$8. Good to choice stocker-feeder steers \$8.50 to \$9.50, a few short keeps at \$10.50; stock heifers \$8.50 down and stock cows \$7.50 down. Veal calves ranged from \$13 for a few strictly choice down to a low of \$7. Hogs steady at \$16.35 for Grade A, \$15.95 for B1. Good handweight lambs \$12.75 to \$13, yearlings \$7 down.

### The Dairy Market

Butter markets are weakening, and while ceiling prices have obtained until recently, there is a general downward trend. Local butterfat is 32 cents plus the subsidy of 10 cents.

Permits from the Department of War Services must be secured by organizations purchasing and collecting goods for war relief. Permission has already been granted to groups, which have reported their inventories to the Department, to ship used goods and foodstuffs collected before February 20th.

In the twin cities of Manchester and Salford, England, there are six co-operative societies with a total membership of 212,007, and a total yearly trade of £7,365,117.



## Pioneer Farmer and Public Man Observes His 81st Birthday

Lincoln H. Jelliff of Raley Was Formerly U.F.A. Member for Lethbridge

**Editor's Note:** Realizing that many of Mr. Jelliff's old friends in the farmers' movement who are readers of *The Leader* would be interested, Mr. Steele, who is City Editor of the *Lethbridge Herald*, was so good as to send us a few days ago the brief article which we publish below. We are glad to have the opportunity to extend our felicitations to Mr. Jelliff on the celebration of his 81st birthday.

By C. FRANK STEELE

A man who fought for needed railway extensions and services, lower freight rates and a better deal generally for the farmer, celebrated his 81st birthday today, Wednesday, April 25.

This champion of the farmer is Lincoln H. Jelliff of Raley, former Member of Parliament, and now



L. H. JELLIFF

quietly operating his wheat farm in the south country. The occasion of his birthday was made one for the recalling of an interesting and active life both here and in the United States, where Mr. Jelliff was born on April 26, 1864, at Oneida, Ill., settled by early immigrants bound for the west from New York state. Mr. Jelliff is enjoying excellent health and while he is "out of politics" he follows public affairs keenly.

Lincoln Jelliff's grandfather was captain of a ship plying in trade along the New England coast, who was lost at sea. In his immediate family may be counted journalists, judges, furniture manufacturers, musicians and others of note. His mother also was a New Yorker, born near Utica. Originally the Jelliffs came from the Stratford-on-Avon country in England where the family was known as Jolliffe. When Mr. Jelliff was at Ottawa during his term in the House of Commons he found that Lord Byng, then Governor-General, was a Jolliffe, as was one of his aides. The westerner and His Excellency had a pleasant chat about the Jolliffes of England.

Mr. Jelliff put himself through school and later through Knox College at Galesburg, Ill., where he graduated and read law and was admitted to the Illinois Bar. In 1894 he married Jennie P. Johnston of Oberlin, Ohio, a graduate of the famous Oberlin College Conservatory of Music.

In 1903 he closed his law office and moved permanently to Alberta, bringing in a carload of implements, horses, household effects, etc. He became a director of the old Alberta Farmers' Association, one of the roots of the United Farmers of Alberta. They had a local at Cardston, among its members being the late F. N. Barker. It was about this time that Mr.

## The Western Farm Leader LEGAL DEPARTMENT

By HON. J. E. BROWNLEE,  
K.C., LL.D.

Paid-up subscribers may submit questions to be answered free of cost in this section, but not by mail.

### Reply to Inquiry

**Mortgage—Also Crop Share Lease X.Y.Z.**—(1) The answer to your first question depends primarily upon the terms of your mortgage. As a matter of practice Mortgage Companies usually collect the cost of the discharge.

(2) The holder of a crop share lease is entitled to the full delivery of the share called for by the lease. If the lease is security for a mortgage and all payments of interest and principal due under the mortgage are paid in full the mortgagee could hardly insist on delivery of the full share of crop. I would want to know more about the facts of this case before advising definitely.

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### Open Branch at Veteran

Early this week several members of the staff of the Calgary store of U.F.A. Central Co-operative travelled to Veteran to open the latest branch of the Co-op at that point. A few weeks ago deals were completed for the taking over of the grocery and dry goods business of Mrs. Bruton and the Lebarge Hardware. The two businesses are being consolidated in the Lebarge premises, which have been purchased by the Co-op.

Preparation for this development has been going on since last fall, by a committee under Elmer Lougheed. The work of canvassing was almost completed some weeks ago. R. M. McCool, superintendent of U.F.A. Co-op branch stores, is installing Reg. Crispin as local branch manager. Mr. Crispin is well known among Alberta co-operators as the manager since its inception of the very successful co-operative store at Innisfail.

Jelliff appeared before the Railway Commission in a freight rates case along with the late Thomas Woolford and the late Martin Woolf, M.L.A., and in 1909, appealing for better railway service in the south, he got what he went after. His legal training and experience helped him greatly in preparing and presenting his cases.

In politics, L. H. Jelliff was originally a Liberal but he was elected to Parliament from this constituency in the U.F.A. sweep in 1921 as a U.F.A. member and served three terms. He made few speeches in the House but he usually got what he went after through quiet work. In addition to railway branch lines, in his riding, he pushed energetically the claims of Lethbridge for an internal storage elevator, a policy he had long advocated.

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**CO-OPERATIVE FARMING**  
(Continued from page 8)

Today 25,000 people live on 75 kvutzahs or collective farms. There is absolute equality in living standards, everything over and above operating expenses, necessary improvements, and reserves, being divided equally among the working families.

In addition to developing the desert waste of Palestine through irrigation and intensive agriculture on their collective farms, the Jews have built modern cities and towns with the finest of educational and health facilities. A special effort has been made to provide superior advantages in education and health on every collective farm. Today, the collective farmers of Palestine are convinced that not only have they succeeded in taming the desert and making it as in Biblical times—a land of milk and honey—but they feel they have blazed a new trail in social living which has brought them increased health and a

## SURPLUS ARMY GOODS



traces. Check the features.

- A. Solid leather.
- B. 2 1/2-in. solid brass buckles.
- C. Main piece 2 1/2-in. x 6 1/2-feet.
- D. 15-in. tug straps, solid brass buckles.
- E. 9 1/2-feet long trace—solid leather.
- F. Extra heavy wax thread stitched.
- G. Straps are removable.
- H. Reinforced to make the strongest traces.

You can convert this extra heavy harness piece into a practical heavy duty trace. Order now.

P. 52—Practically New. Price Each \$2.45

P. 53—Used, But in Good Condition. Price Each \$1.95

### STRAPS

45-in. Long High grade military straps 1 1/4-in. wide and 45-in. long. Finest hickory tanned leather. 14-together will make a team 22 feet long. Price Each 39¢.

P. 57—Used, But in First Class Condition. Price Each, 29¢.

### PORTSMOUTH BIT

Genuine Army Cavalry Bit—High grade polished steel. Double rein 7-in. cheek, 5 1/2-in. mouth, medium post. Jowl chain included. Regular \$2.95. No. P. 56 Price, Each 91¢.

### FEED BAG

Heavy water proof duck regulation army feed bags. Four gallon size. Strap with brass eyelets and roller buckle. Handy for gardeners, fruit pickers, etc.

P. 47—Brand new. Price, Each 59¢.

P. 48—Used, but in new condition. Price, Each 49¢.

MAIL ALL ORDERS NOW TO:

### MORE SUPER BARGAINS

Not illustrated Saddle Blankets. Weight 4 to 5 lbs. Size about 54x64-in. All wool, specially loomed, regulation army saddle blanket; used. Dark brown. P. 311—Price, Each 52.75

As above, in selected condition. Size, weight and color as above.

P. 312—Price, Each 53.75

Tandem Hitch—

A super quality, fully inspected military hitch 5 1/2-feet long. Finest hickory tanned leather. Double folded to a 2 1/4-in. width. Solid brass extending buckle. First quality steel fittings. Worth dollars more. Order early!

P. 54—Price, Each 98¢

Stoneboat Hock-up Heavy duty 4-ply yoke piece. Square steel ends and ring steel centre. Strap is 5-in. long, stitched and riveted. A super bargain!

P. 50—Price, Each 19¢

### DELIVERY CHARGES EXTRA

On all items, when ordering, please remit sufficient money to cover delivery charges or instruct where to ship express or freight charges collect.

P. 40—Price, Each 17¢



—Worth 50¢—  
Large size heavy quality zinc collar pad. Reg. 50¢ quality. Double strap ends. Order same type straps below for these pads.

P. 44—Price, Each 19¢

4 for 75¢

### HICKORY-TAN LEATHER BELTS!

\$1.50 Quality Finest hickory-tanned leather belts. Can be extended to fit 48-in. waist. Hole hoop metal buckle. Regular \$1.50 quality. P. 50—Price, Each 49¢

### STRAP SALE! Hame Type

All purpose military straps; finest leather. Full 34-in. long, 3 1/2-in. wide. All brass metal to metal roller buckle. Make ideal hame straps.

P. 40—Price, Each 17¢

6 for \$1.00

## army & navy MAIL ORDER REGINA

measure of happiness and prosperity.

(Next article by Mr. Cameron will deal with "Co-operative Farming in America.")

### Annual Meeting of E.I.D.

Reserves for replacement of capital assets now total \$1,632,137, it was reported at the recent annual meeting of the Eastern Irrigation District. Although, for the second time in the nine years of operation as a farmer-owned enterprise, a deficit was shown, the operating surplus to date stands at \$116,462; hail damage had been greater than in any previous year. Carl Anderson, Scandia, presided.

Mrs. Powell, U.F.W.A. Director, attended the last meeting of Brooks U.F.W.A. to make arrangements for the Summer Conference to be held in Brooks June 16th. The meeting voted \$10 each to the Red Cross and the Prisoners of War Fund and decided that each member would bring a child's garment to the next meeting, to be given to the Red Cross.

Arrangements for the constituency conference in June were the chief concern of members of Clyde U.F.W.A., at their recent meeting. An interesting contest rounded out the afternoon, reports Mrs. P. Belanger, secretary.

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More Profits**

**WHEN** fed Gold Medal Chick Developer or (to mix your own grain) Gold Medal Growing Supplement, your chicks will mature 30 days sooner than those fed on ordinary feeds with the result that your profits start that much quicker.

For the first 3 or 4 weeks feed your baby chicks Gold Medal Chick Starter then change gradually to one of the above feeds.

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A filter that will remove all suspended matter from water; that, with the addition of chlorine will purify water, if necessary; a filter that can be used with or without cistern—

Can be built by any handyman with a few sacks of cement and other materials often available right on the farm.

Detailed instructions with drawing have been prepared by L. M. Kilmister, C.E., Mech. E., A.M. Inst. E.T.

These complete instructions **FREE**

With new or renewal subscriptions (\$1 a year)

Send direct to

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## MUSTARD AND CRESS

By SYDNEY MAY

Hello, Folks!

We're writing this column early on St. George's Day, opening day of the Eighth Victory Loan campaign. Let's all see that it don't "Dragon", but goes over the top with a bang. You'll still have time to buy more bonds when you receive this issue.

Remember, every bond you buy is another sword in the heart of the worst dragon the world has ever known.

Also, (metaphorically speaking), buy a bond and shackle Mars forever.

Purchase of a Victory Bond means that you can say "Good Buy" to your money with a smile.

### THIS IS TERRIBLE

We see by the papers that down in Detroit, where Fred Kennedy tells us that all the good Palominos come from, a guy named Roth wants a divorce from his wife Jewel because she objected to the women drivers the army assigned to him. Tut, tut, no man who possesses a Jewel of a wife ought to get Roth at anything.

Oh yes, and Shouldice Sandy observes that the last few miles to Berlin must have been as hard going as the street car service between Calgary and Bowness.

Add similes: As certain as the success of the Eighth Victory Loan.

And we'll bet that at this writing most of the Germans have reached the conclusion that the Führer has just been leading them up the Berchtesgaden.

### ALBERTA LIMERICKS (Byemore)

There was a young lady of Bye-more,  
Who vowed that she never would  
sigh more,  
And if hard times should come,  
Well, she wouldn't be glum,  
For of Victory Bonds she would  
buy more.

(Holden)

There was a young flapper of Holden,  
As a heart-breaker she was a bold 'un.  
Till she wanted one guy,  
Then this smartie, oh my,  
Found out that she never could hold 'un.

(Holden)

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Till she wanted one guy,  
Then this smartie, oh my,

Found out that she never could hold 'un.

### VITAL STATISTICS

The horse and mule live thirty years,  
And nothing know of wines and beers.

The goat and sheep at twenty die,  
And never taste of scotch and rye.  
The cow drinks water by the ton,  
And at eighteen is nearly done.  
The dog at fifteen cashes in  
Without the aid of rum or gin.  
The cat in milk and water soaks  
And then in twelve short years it croaks.

The modest, sober, bone-dry hen  
Lays eggs for years and dies at ten.  
All animals are strictly dry;  
They sinless live and swiftly die.  
But sinful, ginful, rum soaked men  
Survive for three-score years and ten.

And some of us (the mighty few),  
Stay pickled 'till we're ninety-two.

Contributed by J., Calgary.

### TOUGH LUCK, GOLDIE

Li'l Goldilocks, our office vamp, has given her current B. F. his conge. Yep, sez she, the boob offered me one of those stimulated diamonds for an engagement ring and wanted to celebrate the occasion with those nasty totalitarian drinks.

We see that a lot of money is being spent to tell the public that there is good profit to be made by raising cockerels for meat. Well there is—for the dealers.

### YOU'D BE SURPRISED!

#### BABY CHICKS

## HAMBLEY

Canada's Largest Hatcheries'

### R.O.P. SIRED WHITE LEGHORNS



Real Egg  
Machines

Four hatches each week  
Immediate delivery on R.O.P. Sired  
White Leghorns.

Rush Your Order TODAY

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Spec. Matin

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1000 W. Leg. Pullets  
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1000 New Hamps.

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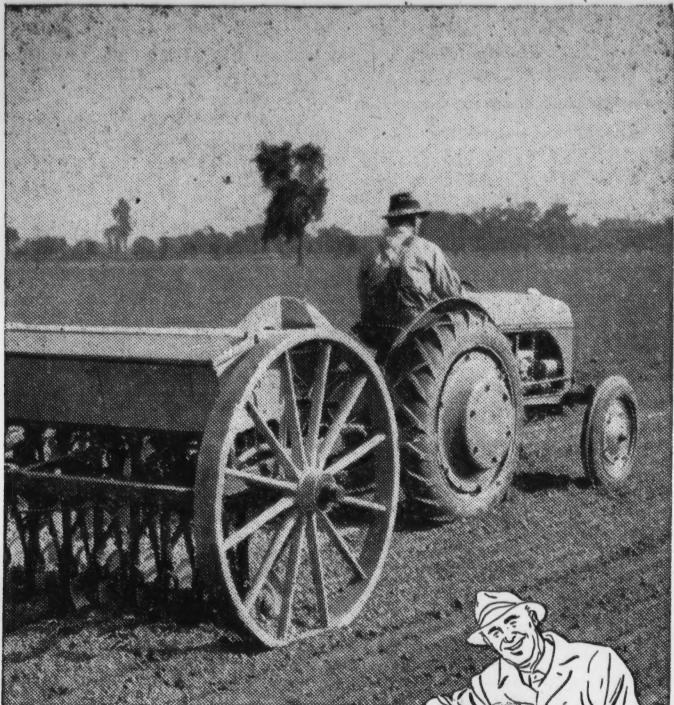
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## WAR DIARY

April 19th.—Russians shell Berlin, says Paris report. Americans take Leipzig. British are in sight of Hamburg. Germans blow up dyke on Zuider Zee, inundating adjoining country. South German rail targets, Berlin, bombed by Allied aircraft. Fifth Army drives to eight miles from Bologna. "Horror camp" at Belzen liberated by British.

April 20th.—Russians seven miles from Berlin, say Germans. Nuremberg falls to Americans. British are miles from Hamburg suburbs. Canadians push towards Oldenburg, against stiff opposition. British in Italy take two towns in Ferrara district. Last German pocket battleship, *Leutze*, put out of action by R.A.F. bomb.

April 21st.—Russians fight in Berlin suburbs. U.S. Third Army crosses Czech border, takes Asch; U.S. Ninth within hearing of Russian guns. Fifth, Eighth Armies take Bologna. Canadians reach Eem river, west Holland.

April 22nd.—Russians control one-sixth of Berlin. French take Stuttgart. U.S. Seventh crosses Danube. British fight in Hamburg suburbs. Molotov reaches Washington, confers with Stettinius, Eden.

April 23rd.—First Canadian Corps transferred from Italy to Western Front weeks ago, now announced; lost 5,341 killed in Mediterranean theatre. Russians reach Elbe, take Frankfurt on Oder; are four miles from centre of Berlin, Stalin announces. Bremen heavily bombed. French force crosses Italian border.

April 24th.—More than third of Berlin said in Russian hands. U.S. Third Army within 110 miles Berchtesgaden, Hitler's Alpine "hide-out". Canadians have taken over 28,000 prisoners in past month; British push to 25 miles east of Rotterdam. Fifth Army drives Germans across Po River, British take Ferrara. Okinawa struggle deadlocked. Tokyo bombed.

April 25th.—Russians completely surround Berlin; penetrate to near centre of city, against fanatical defence. R.A.F. destroys Hitler's Berchtesgaden chalet, bomb mountain-top hide-out. U.S. Third is 18 miles from Austrian border. Light from "Big Ben" clock tower, London, turned on again. Loss of Canadian minesweeper *Guysborough* announced, 53 of personnel missing. Forty-six United Nations begin San Francisco conference.

April 26th.—British take Bremen; French army nears Munich. Russians capture Stettin. Heavy fighting continues in streets of Berlin. Petain returns to France, to face trial for treason. Mussolini said arrested by Italian patriots near Swiss frontier.

April 27th.—Junction of Anglo-American and Russian forces at Torgau, 75 miles south of Berlin, on Wednesday, announced today, simultaneously in Washington, Moscow, London. Russians now hold two-thirds Berlin. Canadians advance beyond Kusten Canal in Oldenburg drive. Fifth Army enters Genoa. Superforts bomb Kyushu airfields. British submarine *Storm* holds record of nine Jap ships sunk in one day. San Francisco may be world's last chance to avoid utter destruction, says Eden in plea for action.

April 28th.—Rumor of German surrender sweeps continent, Truman says unfounded. Churchill again states no surrender, except to all three major Allies, will be accepted. Citizens revolt in Munich, is report. Germans still defend segment of Berlin, now almost completely destroyed. Americans drive north to Bergamo, 125 miles from Brenner Pass. British parliamentary delegation say Nazi concentration camps mark lowest degradation of humanity. Compromise reached at San Francisco on chairmanships, to be alternated between four great powers.

April 29th.—Shooting of Mussolini

## Federation Gives Advice re Surplus War Assets

Information upon classes of materials handled by the War Assets Corporation in which co-operative farmers are likely to be interested has been asked of Corporation officers by J. R. McFall, secretary of the Alberta Federation of Agriculture, in behalf of the Federation in order that such farmers may "receive equal and just treatment."

Developments are being watched closely, he states. He adds that "any organizations or individuals adjacent to training centres" in which buildings previously used for training service men are becoming surplus, should make application if they want such buildings, directly to P. B. Buckley, Priorities Officer, War Assets Corporation, 4095 St. Catherine St. West, Montreal. Application should be made in duplicate, along with full details as to location and purpose for which it is intended to use building.

Provincial and municipal governments have priorities, but must make application. Another suggestion is chairs for community halls. Local officers of the War Assets Corporation in Calgary and Edmonton or Mr. McFall can be contacted for information.

## Ask Call-up Age for Farm Boys Be 19

In view of the favorable military situation in Europe and of the great need of labor for war-time farm production, the U.F.A. Executive have asked that the military call-up age for farm boys be 19 years. It was decided that President George Church should take the matter up in Ottawa, where he is now attending the final sessions of the Royal Commission inquiring into taxation of co-operatives, and helping in preparation of a brief in behalf of the Co-operative movement as a whole.

and other leading Fascists, after quick trial, near Como yesterday, announced; body exhibited in Milan. Unconfirmed report of Hitler's death reaches Sweden. B.B.C. states Stalin has sent Churchill note regarding Himmler offer to surrender to U.S., Britain. Americans enter Munich. Allies take Venice, Milan, Genoa, in Italy.

April 30th.—Further Himmler offer of surrender to Britain, U.S., Russia, being made through Count Bernadotte, of Swedish Red Cross, says unconfirmed Stockholm report. Russians capture Reichstag, in heart of Berlin. U.S. Ninth and First Armies form new junction with Russians, west of Berlin. Notorious Dachau concentration camp liberated. Canadian expand bridgehead across Leda, Ems rivers. Fifth Army enters Milan. German prisoners taken in Italy now total 120,000.

May 1st.—Hamburg radio report of Hitler's death regarded with suspicion in Allied capitals; Doenitz said successor to Hitler. Churchill hints peace may come by end of week. In May Day order, Stalin says victory assured. Russians take Stralsund. U.S. Third army is 58 miles from Berchtesgaden, Seventh advances towards Brenner Pass. British take Schwarzenbeck. Australians fight Japs in Borneo, announced.

May 2nd.—Germans continue resistance in Tiergarten area, centre of Berlin. Truce arranged in Holland, to allow Allies bring in food to starving civilians. Americans advance in Okinawa. British land army advances on Rangoon, seaborne forces, paratroops attack from opposite side. German land, sea, air forces in Italy, South Austria, surrender. Graziani's Fascist army surrenders.

Because the U.F.A. Executive is of the opinion that one of the main reasons for decrease in hog production is discrimination as between the feeder who buys his feed and the feeder who grows his own, it is again taking this matter up with Ottawa.

### End of Civilization Is Today Only Alternative to Co-operation, Declared

(Co-op League News Service) MADISON, N.J.—"The only alternative to co-operation", declared Mrs. Franklin D. Roosevelt at a large gathering here recently, "is the disappearance of our civilization." The meeting was sponsored by New Jersey Consumers, Inc., in honor of the 100th anniversary of the Co-operative Movement. Judge Thurman Arnold, who also spoke, said the co-operatives must help recreate genuine free enterprise. "Never has there been so much talk of free enterprise and never so little of it in evidence", he said. "True economy of opportunity must be restored with the help of co-operatives."

### Veterinary Questions and Answers

Veterinary questions submitted by paid-up subscribers are answered free in this section by our graduate veterinarian, Dr. McClelland, but not by mail.

**Rupture and Bowel Trouble in Pigs**  
W.J., Irma.—This spring a runt pig was brought to our farm. It has a bowel trouble and passes a greenish discharge quite a lot and it was also ruptured, but this has been repaired. We now find that the herd from which this pig came has a good many ruptured pigs in it. Does rupture go with this unhealthy condition of the bowels or does the unhealthy condition of the bowels cause the rupture?

**Ans.**—Rupture is a condition where belly wall is too thin to properly support the weight of the intestinal contents and they push out through an opening in the muscle wall of the abdomen. It is a condition we see in some families of animals much more than in others. In other words, a tendency to it is inherited; but the scouring has not aggravated the rupture nor has the rupture caused the scouring. It is our judgment that the disturbance in the bowel of this pig is probably the result of bad feeding and poor sanitary conditions, or could be infectious enteritis caused by a germ. It is not advisable to keep as breeding stock any animal or its close relative if it shows a rupture, for the reason that this is certainly an inherited weakness.

#### Bleeding After Dehorning

**J.S., Bowden.**—Would like to have your advice on how to stop bleeding after dehorning cattle.

**Ans.**—Take a thin layer of surgical cotton and soak it in tincture chloride of iron, and laying it over the area that is bleeding, pressing it down tightly with a cloth, will as a rule stop the hemorrhage. Even applying flour to the bleeding surface is better than to let the animal lose too much blood. A surer method is to have at hand a pair of artery forceps and when one can see the small artery spurting, just pick it up and crush it with the forceps.

#### OFFSET BY CORN STOCKS

Though stocks in wheat and rye in the principal exporting countries—the U.S., Canada, Argentina, Australia—were considerably less at January 1st, 1945, than at the beginning of 1944, the U.S. Department of Agriculture states that this decrease was largely offset by increased stocks of corn in the U.S. and Argentina.

#### MILK HAS FIRST PLACE

Supplies of milk in England and Wales in December last reached 900 million pounds as compared with an average of 791 millions in the three years 1937-1939. The official wartime food program has given milk first place among foodstuffs because of its value as a protective food.

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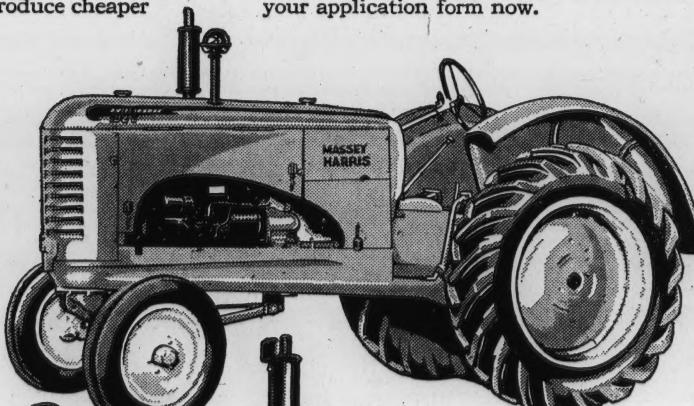
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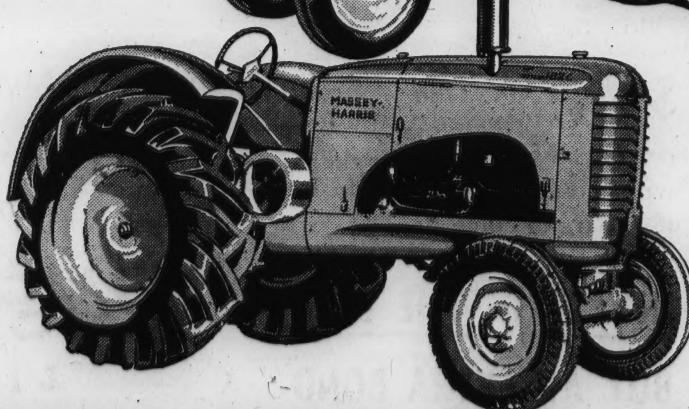
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*Cicero, 60 B.C.*

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**\$** Money talks just as convincingly on the home front. For money, while it is the sinews of war, is also the guarantee of security during the conversion years and the years of peace that are sure to follow the war.

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